

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/642,584

Confirmation No. :

2929

Applicant

YOSHIMASA TAKAHASHI, et al.

Filed

: August 19, 2003

TC/A.U.

2834

Examiner

: P MCCRAY

Docket No.

: 056208.52669US

Customer No.

23911

Title

MULTI-PHASE ALTERNATING -CURRENT

ROTATIONAL ELECTRIC MACHINE

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on August 9, 2003.

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents, together with an

Application No. 10/642,584 Supplemental Information Disclosure Statement

English-language version (if not already included) of that portion of the Search

Report indicating the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits. Furthermore, I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement and therefore no fee under 37 C.F.R.

§1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

March 19, 2004

Vincent J. Sunderdick Registration No. 29,004

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)						Complete if Known						
					Application	Application Number			10/642,584			
					Filing Dat	Filing Date		August 19, 2003				
					First Nam	First Named Inventor		YOSHIMASA TAKAHASHI				
					Art Unit	Art Unit		2834				
					Examiner	Examiner Name			P MCCRAY			
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U.S. PATENT DOCUMENTS												
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	AA	US-5519938		05-28-1	05-28-1996		KOJIMA ET AL.					
	AB	US-4541004		09-10-1	09-10-1985		MOORE					
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Examiner	· · · · · · · · · · · · · · · · · · ·	Date	
Signature		Considered	

European Search Report mailed February 23, 2004.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.